

# Updated EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("6951797").PN.	USPAT	OR	OFF	2006/05/03 09:22
S2	35	"0129890"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 15:45
S3	7	("4291293"   "4746893"   "5095752"   "5412867"   "5591679"   "5837562"   "6548322").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 16:11
S4	4810828	seal\$5 or resin or adhesive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/01 16:11
S5	2	hearmetic\$5 near5 S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/01 16:12
S6	119453	hermetic\$5 near5 S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/01 16:15
S7	5749747	chip or microchip or ic or circuit or (intergrated near3 circuit) or mems	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/01 16:13
S8	46808	S6 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/01 16:13
S9	11418	(hermetic\$5 near5 S4) same thick\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/01 16:14
S10	5575	S7 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/01 16:15

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S11	1155	S9 and mems	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/01 16:19
S12	1295	(seal\$5 near5 frame) with thick\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/02 11:16
S13	95	S12 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/02 11:22
S14	4	"742581"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 09:54
S15	2	"693323"	US-PGPUB	OR	ON	2006/05/02 17:47
S16	1295	(seal\$5 near5 frame) with thick\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/02 11:16
S17	77	S16 and mems	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/02 11:16
S18	4812068	seal\$5 or resin or adhesive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/02 17:53
S19	119508	hermetic\$5 near5 S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/02 17:53
S20	5751483	chip or microchip or ic or circuit or (intergrated near3 circuit) or mems	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/02 11:22
S21	46840	S19 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/02 11:22

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S22	95	S16 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/02 11:22
S23	77	S22 not S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/02 11:24
S24	463539	(microfabricat\$4 near3 device) or mems or microelectrical or micromachin\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 12:21
S25	8928	S24 with optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 12:21
S26	7265	mems with optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 12:21
S27	7400	mems with optical\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 12:21
S28	9094	S24 with optical\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 12:21
S29	675	S19 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 12:23

## EAST Search History

S30	14	S29 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 12:22
S31	5	US-6255741-\$.DID. OR US-6297072-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 13:30
S32	1000	156/299	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/02 17:47
S33	3873810	thick\$4 or micron or mm or millimeter or millimetre	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/02 17:54
S34	4812068	seal\$5 or resin or adhesive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/02 17:54
S35	119508	hermetic\$5 near5 S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/02 17:56
S36	463539	(microfabricat\$4 near3 device) or mems or microelectrical or micromachin\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 17:54
S37	9094	S36 with optical\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 17:54
S38	675	S35 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 17:54

## EAST Search History

S39	0	S38 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/02 17:55
S40	562	S38 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/02 17:55
S41	14377	S35 same S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/02 17:56
S42	129	S41 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/02 18:15
S43	35	"124710"	US-PGPUB; USPAT	OR	ON	2006/05/02 18:16
S44	1	("6,303,986").PN.	USPAT	OR	OFF	2006/05/02 18:16
S45	637	156/300	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 09:24

# Interference Search

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	27	(((hermetic\$5 or (air adj tight)) with (bond\$3 or seal)) and (chip or circuit) and (transparent or glass) and recess\$2).CLM.	US-PGPUB	OR	ON	2006/05/04 15:59